

BOEING – HARBOR GATEWAY

Management Meeting Minutes #22

January 30, 2001



SNYDER
LANGSTON

ATTENDEES:

Scott Lattimore (SL), BRC-SHEA
Richard Farson, (RF), Haley & Aldrich
Scott Zachary, (SZ), Haley & Aldrich
Shane Scrimshire (SS), KJ
Jay Knight (JK), KJ
Bob Logan (BL), KJ
Gregory Stewart (GS), TA
Berger Jostad, (BJ), VEC
Scott Tredick, (ST), VEC
Jim Cain, (JC), VEC
Fred Wallitsch (FW), SL

DISTRIBUTION:

Attendees
S. Mario Stavale (MS), BRC
Johnny Marasco (JM), BRC
De De Soto (DS), BRC
Steve Shestag (SS), BRC-SHEA
Stephanie Sibbett (SS), BRC-SHEA
Mark Burkholder (MB), NE
Lawrence Lansdale, (LL) Haley & Aldrich
Anita
Broughton, (AB), Haley & Aldrich
Charles (Rus) Purcell (RP), KJC
Mehmet Pehlivan, TA
Derrick Willis (DW), IES
Jake VanDervis (JV), TA
Kent Haggerty (KH), SL
Deryl Robinson (DR), SL
Peter Murphy (PM), KJC
Gary Fletchall (GF), SL

LEGEND:

BRC = Boeing Realty Corp.
SL = Snyder Langston
KJC = Kennedy/Jenks Consultants
TA = TAIT & Associates
IES = Integrated Environmental
NE = Norcal Engineering
SHEA = Boeing Environmental Group
VEC = Viking Equipment Company

| ITEM | RESP. | DUE DATE | DISCUSSION |
|--------------|-------|----------|--|
| 12.02 & 1.05 | | | <p>PROJECT DEMOLITION STATUS & SCHEDULE–</p> <p><i>(See separate item for Foundry & Additional work description)</i></p> <p><u>Update 1/16/00:</u> Above Grade Status: Bldg #2 – 98% complete, 3 “bomb” shelters remaining. Below Grade Status: Bldg #1 – 98% complete Bldg. #2 – 40% Complete Bldg. #3 – Started today</p> <p><u>Update 01/30/01</u> Above Grade Demo Status: Bldg. #2, 100% complete Below Grade Demo Status: ⊙ Bldg. #2 – about 65% removed, have discovered some double slabs. ⊙ Bldg. 66 – have chased subterrean walls previously discovered about 60' south into building, have not chased north. ⊙ Building #1 – Demo, including alum foundry discoveries is 98% complete. ⊙ Building #3 – Complete March 10 date looks good for demo, even with additional demolition & abatement delays. Export will continue through March and probably early April. Backfill of basements will begin later this week.</p> |
| 01.03 | | | <p>ENVIRONMENTAL REVIEW –</p> <p><u>Update 12/05/00:</u> Back to the 140 borings remaining in Bldg. #2, still awaiting access to Bldg #2. Will require one or two mobizations. <u>Update 1/16/01:</u> TriState starting grinding transite today.</p> <p><u>Update 01/30/01:</u> More traniste electrical ductbanks discovered. Viking to remove, Tri-State to demo</p> |

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| ITEM | RESP. | DUE DATE | DISCUSSION |
|-------|-------|-------------|--|
| 01.04 | | | SITE PREPARATION PROGRESS - <u>Update 01/03/01:</u> Tri-State has completed the galbestos removal in Building #2 as of 01/02/01, approximately 4 months after initially scheduled. Tri-State will start Transite abatement of old site lines that had been removed and stockpiled by VEC next week. |
| 01.06 | | | DRAINAGE & GRADING – <u>Update 01/03/00:</u> Revised soil spec received. Soil from adjacent Boeing site at corner of Harbortgate & 190 th Street (BRC sold site to Yusen) has approx. 4,500 cy of soil that can be exported to this site. Soil samples have previously been taken and will not be required prior to export. KJ to monitor and place stockpile. Grading is expected to commence on January 16, 2001. <u>Update 01/16/01:</u> 1 potential site has been identified. 4,500 cy import from Yusen site will begin next week. Meeting with NORCAL held last week to review procedures. NORCAL & city will inspect bottom of excavation before backfill operations begin. <u>Update 01/30/01:</u> 2 additional sites have been identified – 100,000 cy potential, sampling ongoing. City has reported that they do not need to certify bottom of excavation as previously reported. |
| 02.00 | | | CONCRETE CRUSHING – <u>Update 01/03/01:</u> Crushed material exporting will begin next week. <u>Update 01/16/01:</u> Export operation postponed due to rain on accepting site, will try later this week. Crushing of brick from Bldg. #3 has begun. <u>Update 01/30/01:</u> 550 loads hauled out last week @ 12-13 cy/load |
| 02.01 | | | GEOTECHNICAL – (SEE DRAINAGE & GRADING) |
| 04.01 | | | HAZMAT PROCEDURES – <u>Update 01/16/01:</u> Tait to start groundwater testing, needs assistance to access a few of the wells due to crushed materials stockpile around Bldg. #1. Will need a couple of hours access to each well. Some locations will not be accessible until material is largely removed, although approx. 25 wells will be accessible. K-J will also not be able to do some of their soil samples until stockpile is diminished. <u>Update 01/30/01:</u> Tait finished groundwater monitoring yesterday. 3 wells were inaccessible. |

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04.03

TRANSITE WATER PIPE-

Update 08/29/00: BRC will furnish dumpster directly to Viking for disposal of transite pipe. BRC will dispose directly, Tri-State will not be involved, saving \$. Viking will place in dumpster at no additional cost if located in vicinity of excavation.

Update 09/26/00: Ongoing

Update 10/07/00: Transite encased conduit in concrete blocks have been encountered N of building 1. Viking to break-up and put transite in Tri-State bin.

BRC

Update 11/21/00: TriState will break-up transite/concrete encasements on & T&M basis and handle disposal.

Update 01/03/01: Tri-State will begin break-up & disposal next week.

10.01

MISCELLANEOUS-

12.01

INVOICES

Update 10/10/00: SL & Viking had meeting with BRC accountant to review billing process. JM approved Viking billing. FW to review, Viking to process for payment

Update 11/21/00: Viking to have billing at next meeting for review by SL & Boeing

18.01

DEMOLITION DISCOVERIES

This section will document discoveries requiring demoltion by VEC that is in addition to the contract requirements. These items were not shown on the available documents and were not known at time of award.

Update 11/21/00:

- ⌚ Foundry: Scott Tredick & Jay/Shane are to "Map" areas of foundations/walls
Scott & Tim Steinert to quantify & reconcile
Viking to continue with concrete removal
K-J to test soils below foundry slab & footings
Viking to backfill soils after removal & approval of subgrade.
- ⌚ Deep Foundations: South of Bldg. #20, 15' caissons have been discovered. Viking to remove. We will treat the same as the foundry discovery. Work will start early next week.

Update 12/05/00: Foundry basement & foundation remain from a structure that existed on at least the location of Building #1. Basements, slabs and foundations have been discovered to the north and south of Building #1. To date, VEC has exposed and demolished these areas which are expected to total about 700 cy of concrete. Additional discovery has been made throughout the two areas between the basements of Building #1. These areas have larger footings including foundations for two smokestacks. There has been some footings located below the east basement of Building #1 as well as at the north end of Bldg. 66. The extent of the foundations is unknown. SL is to verify the production rate for the removal and pulverizing

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components of the unit price that VEC has submitted. KJ continues to document locations of footings on drawings for purposes of tracking soil samples. (see attached sketch of #1 north)

Update 01/03/01: Building #1 totals to date are: approx. 1300 cy to the north, east & south of building #1 have been handled to date
An additional significant quantity has been removed in the area between building #1 basements, estimated to be over 1,000 cy. SL & VEC to verify quantities based on measurements, photos and maps.

Update 01/16/01: There are some underground areas at the “bomb” shelters of building #2. A tunnel system between the shelters may be present. VEC to investigate further.

Update 01/30/01: Bldg. #3 @ North end: 11 pits have been discovered, removed, K-J logging.
Also a transite ductbank the length of Building #3 has been discovered, documented and removed to Tri-State abatement area.

NEW BUSINESS

Update 01/16/01: Tait will commence with their semi-annual water monitoring well process.

Update 01/30/01: SL to check on contractual requirement for storm drain removal by Viking.
Trailers will have to be relocated for A/C paving removal at South end.
Need to determine location and timing for move.

These meeting minutes shall be considered correct unless written notice to the contrary is received by Snyder Langston within five (5) business days of issuance.

The next scheduled meeting will be Tuesday, February 13, 2001 @ 1:30 @ Jobsite. Bi-Weekly meetings will be held throughout the demolition of the project on Tuesdays @ 1:30.

Respectfully submitted,

Fred Wallitsch

Principal